

Serial No.: 10/682,434
Docket No.: 03-33 PHUS
EBI.013

AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) A partition wall for a plasma display panel, ~~the partition wall being made of metal~~, comprising:
 - an insulation layer covering an external surface of the partition wall, ~~the partition wall comprising metal~~;
 - a transverse wall extending in a row direction to define a partition between unit light-emission areas adjacent to each other between two substrates of the plasma display panel in a column direction; and
 - a groove portion formed in at least one of a front-facing face and a back face of the transverse wall.
2. (Original) A partition wall for a plasma display panel according to claim 1, wherein said groove portion is formed in a configuration extending in the row direction with respect to the transverse wall.
3. (Original) A partition wall for a plasma display panel according to claim 1, wherein said groove portion is intermittently formed in the row direction.
4. (Currently Amended) A partition wall for a plasma display panel according to claim 1, wherein said groove portion [[is]] comprises a slot passing through the transverse wall from the front-facing face to the back face.

Serial No.: 10/682,434
Docket No.: 03-33 PHUS
EBI.013

5. (Currently Amended) A partition wall for a plasma display panel according to claim 1, wherein said groove portion [[is]] comprises a slot passing through the transverse wall from the front-facing face to the back face and intermittently formed in the row direction.

6. (Original) A partition wall for a plasma display panel according to claim 1, wherein a dielectric is fitted into said groove portion.

7. (Original) A partition wall for a plasma display panel according to claim 6, wherein another groove portion is formed in the other one of the front-facing face and the back face of the transverse wall in which said groove portion with the dielectric fitted therein is not formed.

8. (Currently Amended) A partition wall for a plasma display panel, the partition wall being made of metal, comprising:

an insulation layer covering an external surface of the partition wall, the partition wall comprising metal;

a transverse wall extending in a row direction to define a partition between unit light-emission areas adjacent to each other between two substrates of the plasma display panel in a column direction; and

a belt-shaped rod-shaped dielectric extending in the row direction and integrally mounted on the transverse wall.

Serial No.: 10/682,434
Docket No.: 03-33 PHUS
EBI.013

9. (Original) A partition wall for a plasma display panel according to claim 8, wherein a groove portion is formed in a reverse face to a face of the transverse wall on which the dielectric is mounted.

10. (Currently Amended) A plasma display panel, comprising:

a partition wall, made of metal, provided between two substrates, made of metal, and having an external surface covered by an insulation layer, a transverse wall for defining a partition between unit light-emission areas adjacent to each other in a column direction, and a groove portion formed in at least one of a front-facing face and a back face of the transverse wall.

11. (Currently Amended) A plasma display panel, comprising:

a partition wall, made of metal, provided between two substrates, made of metal, and having an external surface covered by an insulation layer, a transverse wall for defining a partition between unit light-emission areas adjacent to each other in a column direction, and a belt-shaped rod-shaped dielectric extending in a row direction and integrally mounted on the transverse wall.